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State of California—Health and Human Services Agency
Department of Health Services



ARNOLD SCHWARZENEGGER
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January 26, 2007

**TO: PARTICIPATING AGENCIES IN THE 2007 CALIFORNIA
ARBOVIRUS SURVEILLANCE PROGRAM**

SUBJECT: 2007 MOSQUITO POOL AND SENTINEL CHICKEN TESTING

Enclosed are instructions and forms for the 2007 arbovirus surveillance season. If you haven't already submitted a surveillance order form, please indicate the number of chicken sera samples and mosquito pools your agency plans to submit for testing. Your completed forms need to be faxed to MVCAC no later than February 16, 2007 so the lancets, mosquito vials, bands, filter paper, etc. arrive at your agency in early March.

IMPORTANT ANNOUNCEMENTS FOR 2007

Site Registration

Surveillance sites should be registered online at the California Vectorborne Disease Surveillance Gateway website (<http://surv.mvcac.org>). Faxed forms will be accepted from agencies without adequate internet access. If you need an up-to-date form for faxing, please e-mail Bborie Park at bkpark@ucdavis.edu.

Sentinel Chicken Testing Protocol

VRDL will begin confirming SLE, WEE, and WNV using western blot on filter paper strips, greatly reducing the turn around time of positive results. In the rare case that a sample cannot be confirmed with the filter paper strips, VRDL will request a serum sample be collected so a neutralization test can be performed. The majority of samples will be tested and confirmed within one week, and results reported on Fridays. To facilitate this, samples need to be received by VRDL on Fridays in order for testing to begin on the following Mondays.

Sentinel Chicken Pick-up and Bleed Start Dates

Agencies should continue to submit chicken serology samples according to the schedule followed last year. Pages 12-13 list which agencies should follow the "southern" & "northern" schedules for sera submissions.

- Southern agencies: Pick-up is tentatively scheduled for March 19 or 20, 2007. Agencies will be notified when date is confirmed with the poultry ranch. **The first sera samples should be shipped to VRDL by Wednesday, April 11.**
- Northern agencies: Pick-up is scheduled for April 3, 2007. **The first sera samples should be shipped to VRDL by Wednesday, May 2.**

If you have questions about testing results or submission issues concerning chicken sera or mosquito pools, please contact Tina Feiszli at (510) 412-6298 or tfeiszli@dhs.ca.gov.

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SURVEILLANCE ORDER FORM 2007

Agency name: _____ Agency code: _____

Ordered by: _____

Please type or print your name

MOSQUITO POOLS

Number of mosquito pools to be tested*: _____ (@ \$20.00 ea.) \$ _____

*Pools will be tested at UC Davis for WNV, WEE & SLE.

CHICKEN BLOOD SAMPLES

Number of samples to be tested*: _____ (@ \$8.85 ea.) \$ _____

*Samples will be tested at VRDL for antibodies to flaviviruses (WNV/SLE) & WEE.

Total \$ _____

When all the orders are received, the laboratories ensure that adequate staff, supplies and equipment are available to process the samples.

Please note that each site from which pools or blood samples are collected must be registered.

The site number for a given site should remain the same, year after year. If a new site is established, it must be registered online or faxed to UC Davis at (530) 752-1537 for inclusion into the database.

DO NOT USE AN OLD SITE NUMBER FOR A NEW SITE

FAX ORDER FORM TO:

Mosquito and Vector Control Association of California
660 J Street, Suite 480
Sacramento, CA 95814
(916) 442-4182

Registration of Agencies and Sites

1. Participation of agencies

Agencies interested in participating in the statewide surveillance program for mosquito-borne viruses will place orders through MVCAC for testing of sentinel chicken blood samples and mosquito pools. MVCAC will bill the agency for the number of samples to be tested.

As part of an agreement on coordination of surveillance for mosquito-borne viruses, VRDL will accept and test sentinel chicken blood samples only from those California agencies that have placed orders through MVCAC except for local agencies which test their own chicken sera and send samples (\$ 8.85 per sample) to VRDL for confirmation. CVEC will accept and test mosquito pools only from those agencies that have placed orders through MVCAC.

2. Registration of collection sites

It is extremely important that sites for sentinel chicken flocks, mosquito pools, collections for mosquito abundance estimates, and other collections relating to arbovirus surveillance be registered online at the California Vectorborne Disease Surveillance Gateway website: <http://surv.mvcac.org>. First time users need to contact Bborie Park at bkpark@ucdavis.edu to obtain a login id and password. For those districts without adequate internet access, faxed forms will be accepted. Up-to-date forms may be obtained from either DHS (tfeiszli@dhs.ca.gov) or from CVEC (bkpark@ucdavis.edu). Accurate geographic coordinates in the form of degrees, minutes, and seconds are especially important, because they will be used to generate computer maps that will show test results weekly. These maps are available on the Surveillance Gateway and the new California statewide surveillance website, <http://calsurv.org>. To ensure accuracy of map coordinates, it is very useful to include street addresses or street intersections. This provides an excellent cross-check of locations by geocoding. Site registration numbers may refer to single collection sites (e.g., a chicken flock), or may be applied to several sites that fall within a 1/2-mile radius (e.g., a group of CO₂ traps for mosquito pools). Questions concerning this form (including how to convert decimal forms of coordinates to the degree-minute-second form) can be answered by sending an email to Bborie Park.

3. Registration of sentinel flock sites and wing band numbers

Prior to submitting any sentinel chicken blood samples to VRDL, each agency must register each new flock site online via the California Vectorborne Disease Surveillance Gateway website: <http://surv.mvcac.org>. Blood samples sent to VRDL must be accompanied by the form "SENTINEL CHICKEN BLOOD – 2007" (MBVS-2, revised **12/09/02**) for each flock site.

Fill out a MBVS-2 form for each site and include a four digit numeric code for the site along with the wing band numbers of chickens placed at that site. Also include the date the chickens were bled. VRDL will cross check the agency and site code numbers before testing the samples.

VRDL will test samples only if they are accompanied by the appropriate 2007 form which includes the registered agency code (assigned by DHS), the registered site code (assigned by local agency), the wing band numbers assigned to that site, and date bled. **Also, the form must always indicate any and all changes made and match the sample card exactly.**

The above requirements apply to confirmation samples as well.

4. Registration of mosquito sampling sites, including New Jersey, EVS and gravid locations

Registration of new sites used for collection of mosquitoes for virus testing and 2007 locations of New Jersey, EVS, and gravid traps can be done online via the California Vectorborne Disease Surveillance Gateway website: <http://surv.mvcac.org> or e-mailing it to bkpark@ucdavis.edu at the same time the pools are shipped to UC Davis. UC will test the pools provided that adequate information is provided on the "MOSQUITO POOL SUBMISSION" form (MBVS-3, revised **1/12/06**), including your agency code, your site code for the site and geographic coordinates. If you are unable to determine the geographic coordinates, please provide the nearest address to the location of each site and its site code.

The geographic coordinates will be used to generate real-time computer maps that will show all registered sites and test results for each site. These maps are accessible through the Surveillance Gateway and through the California statewide surveillance website (<http://calsurv.org>).

If there are any questions, please contact Tina Feiszli, Vector-Borne Disease Section at (510) 412-6298 or tfeiszli@dhs.ca.gov.

Procedures for Processing Mosquitoes for Arbovirus Detection - 2007

1. Collect mosquitoes alive and return them immediately to the laboratory. Females should be offered 5-10% sucrose if held overnight or longer before processing.
2. Anesthetize mosquitoes by carbon dioxide, or triethylamine (TEA). TEA is recommended because specimens are permanently immobilized with minimal mortality and with no loss of SLE or WEE virus titer (Kramer et al. 1990). TEA should be used either outdoors or under a chemical hood. Collections can be knocked down outdoors using a few drops of TEA, the specimens transferred to Petri dishes, and then taken into the laboratory for processing. If refrigerated, mosquitoes will remain alive in covered Petri dishes for 1 or 2 days without additional anesthesia.
3. Sort mosquito collections to species under a dissecting microscope at 10X to ensure correct identification and to make sure that extraneous mosquito parts (i.e., legs, wings) or other small insects such as chironomids or *Culicoides* are not inadvertently included in the pools. This is extremely important because diagnostics have transitioned from virus isolation to sensitive RNA methods of viral detection. Count and discard dead and dried mosquitoes. Lots of 50 females (minimum of 12 females) per pool of each vector species from each collection site are then counted into individual polystyrene vials with snap caps containing two 5mm glass beads. Recommended sampling effort is ten pools of 50 females of each species from each site per week to detect minimum infection rates (MIRs) ranging from 0 to 20 per 1,000 females tested. Vials with pools should be labeled sequentially starting with #1 each year after the site code; e.g., KERN-1-07; where 07 refer to year 2007. **POOLS MUST BE ACCOMPANIED BY "MOSQUITO POOLS SUBMITTED FORM MBVS-3" AND CAN ONLY BE TESTED FROM REGISTERED SITES.** Surveillance sites should be registered online at: <http://surv.mvcac.org>. Faxed registration forms (MBVS-1) will be accepted from agencies without adequate internet access.

List the site code for each pool which consists of a designated four-letter agency code followed by four digits identifying the site (e.g., KERN0001). Keep the pool numbers in sequence for the whole year regardless of the number of site codes. For example, pool #1 may be from KERN0001, and pool #2 may be from KERN0004.

4. Freeze pools immediately at -70°C either with dry ice in an insulated container or in an ultra-low temperature freezer. Pools are shipped frozen on dry ice to CVEC for testing by real-time multiplex RT-PCR. Each pool is screened for WNV, SLE, and WEE viruses by the multiplex assay, with positives confirmed by a singleplex RT-PCR. Care must be taken not to allow pools to defrost during storage or shipment, because each freeze-thaw cycle results in a 10-fold decrease in viral titer, and all virus will be lost if the specimens sit at room temperature for extended periods.

Pools are shipped frozen on dry ice and must have a dry ice label on outside of container to indicate the weight of the dry ice. **Ship to:**

**UC Davis
Center for Vectorborne Diseases
Old Davis Road
Davis, CA 95616**

5. Separate protocols will be sent to agencies conducting rapid assays which need to send buffer solution for confirmation testing.
6. Test results will be reported in the Surveillance Gateway and weekly in the California Arbovirus Surveillance Bulletin. Questions concerning test results should be directed to the Vector-Borne Disease Section, California Department of Health Services (DHS) at (510) 412-6298 or tfeiszli@dhs.ca.gov.

AGENCY CODE: _____ **AGENCY**

BULLETIN NO.

E-mail Address _____

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**INSTRUCTIONS FOR
SENTINEL BLOOD SAMPLES
January 2007**

REMEMBER TO TAKE A REFERENCE BLOOD SAMPLE FROM EACH OF YOUR CHICKENS ON THE DAY YOU PICK THEM UP. SAVE THIS SAMPLE FOR REFERENCE AND PLACE IN REFRIGERATOR; SEND TO VRDL ONLY IN THE EVENT YOUR FIRST 2-WEEK SAMPLE FROM THAT BIRD COMES UP POSITIVE.

Blood samples (dried on filter paper strips) should be stapled onto cards and must be accompanied by form MBVS-2 (Sentinel Chicken Blood-2007) **outside** the plastic bag. Do not staple form to bag.

Send to:

DEPARTMENT OF HEALTH SERVICES, RICHMOND CAMPUS
SPECIMEN RECEIVING ROOM B106 (**ATTN: ARBO**)
850 MARINA BAY PARKWAY
RICHMOND, CA 94804

INSTRUCTIONS:

Bi-weekly dry blood sample submissions:

- 1. Ensure all staff involved follow these instructions exactly!**
2. Blood samples are collected on half-inch wide filter paper strips. THE BLOOD MUST COMPLETELY SOAK THROUGH ON A ¾ INCH LENGTH OF THE STRIP. Use alcohol swabs on comb before bleeding and ensure strip is dried in dust free environment.
3. Each strip must include the date bled and the wing band number.
4. Attach strips to a 5" X 7" card in sequential order, from left to right. See example on next page.
5. Place the soaked-end down. Attach samples firmly to card in same sequence as listed on form. Sample should not move.
6. Do not cover the information on the strips.
7. Place the following on the card:
County, Agency code, Site, and Date Bled.
8. Place card with attached samples in a Zip Lock plastic bag large enough to fit around card.
(Do not use plastic wrap.)
9. Do not staple form to bag.
10. Do not put form in the bag with the samples.
11. Do not put more than one sample card per bag.

In the laboratory a single punch is removed from the blooded end of the paper and placed into one well of a 96-well plate with 150 µl of diluent. Specimens are allowed to soak for 2 hours on a rotator and the eluate tested for WEE, WNV and SLE IgG antibody using the ELISA. Positive specimens will be confirmed using an indirect fluorescent antibody and western blot test on the filter paper. In some circumstances, serum will be requested to clarify inconclusive results.

Whole blood or sera sample submissions:

1. Bleed the chicken (s) requested “for confirmation” into vacutainer/microtainer tubes.
2. Centrifuge whole blood and aliquot serum into micro-centrifuge tube. Do not put whole blood into micro-centrifuge tube.
3. Clearly state sites, site code, band number, and date bled on tube. If sending whole blood (only if unable to send serum) vacutainer/microtainer tubes must be sent on blue ice (ice packs). For serum aliquots, shipments must be sent accompanied by dry ice. Whole blood is not serum. Do not send frozen whole blood.
4. A completely filled out copy of form MBVS-2 must accompany each separate confirmation sample submitted. Indicate on form that the sample is for “confirmation.”
5. Ship sample (s) in an adequate shipping container with appropriate shipment precaution taken. **Containers must be shipped with a label stating: “Biological Substances, Category B, UN3373”.**
6. You must include a valid return address with each shipment.

Contact Tina Feiszli, VBDS in Richmond (510) 412-6298 concerning any questions about sample submissions or test results.

INSTRUCTIONS FOR SENTINEL BLOOD

Attach filter paper strips to a 5" X 7" card as shown below. Write the date number on the blank end of each strip and write the identifying information shown

COUNT	THESE ARE CHICKEN BLOOD									
AGENCY	SAMPLES									
SITE										
DATE										
PLACE STRIPS IN SEQUENTIAL ORDER AS LISTED ON THE FORM FROM LEFT TO RIGHT										
STAPLE THIS END										
DATE BAND #	DATE BAND #	DATE BAND #	DATE BAND #	DATE BAND #	DATE BAND #	DATE BAND #	DATE BAND #	DATE BAND #	DATE BAND #	DATE BAND #

VRDL sets up tests of sentinel chicken blood samples on Monday and Tuesday mornings. Your samples must arrive at VRDL by 5pm on Friday, or Monday morning at the latest. It is up to you which day of the week you bleed your birds and which day you ship the samples to VRDL. However, we suggest bleeding the birds in time to ship or mail them on Wednesday (to ensure that they are in Richmond on Friday). Results will be reported by Friday in the Surveillance Gateway and in the Arbovirus Bulletin. If the weekly surveillance bulletin doesn't show that your samples were tested, the most likely reason is that they did not arrive in the laboratory in time. Agencies will be notified by phone of at least the first positive sample from your sites.

SENTINEL CHICKEN BLOOD - 2007

PLEASE DO NOT PLACE THIS SHEET INSIDE THE ZIPLOCK BAG

VRDL PAGE NUMBER

REGISTERED AGENCY CODE: _____ *SITE CODE _____

Name of Agency: _____

Name of Site: _____ Nearest City or Place: _____

County: _____

DATE BLED : ____/____/____ BLED BY: _____

CONTACT NAME: _____ Telephone (____) ____-____

NAME OF ALTERNATE: _____ Telephone (____) ____-____

WING BAND NUMBER IN SEQUENCE	REMARKS OR STATUS ("New" dead, missing, etc.) For new birds added to flock, list the number and state "new"	WEE	SLE	WN

Remarks: (After bird has been reported dead, put band number and list as "old dead" or "old missing" in this space)

Date received by VRDL: ____/____/____. Tested: ____/____/____. Reported to agency contact: ____/____/____

List all birds that have been in the flock.

A COPY OF THIS FORM MUST ACCOMPANY ALL SHIPMENTS OF CHICKEN BLOOD TO VRDL.
FUTURE SHIPMENTS FROM THIS SITE MUST USE THE SAME SITE CODE. TO REGISTER A NEW SITE,
GO TO: <http://surv.mvcac.org> or FAX FORM (MBVS-1) TO (530) 754-6360
OR E-MAIL FORM TO bkpark@ucdavis.edu, UC

"Southern" Schedule Districts			
Ship First Samples April 11 for testing April 16-20, 2007			
AGENCY NAME	CODE	COUNTY	STATE
Antelope Valley MVCD	ANTV	LOS ANGELES	CA
City of Long Beach	LONG	LOS ANGELES	CA
City of Moorpark VC	MOOR	VENTURA	CA
Consolidated MAD	CNSL	FRESNO	CA
Coachella Valley MVCD	COAV	RIVERSIDE	CA
Delano MAD	DLNO	KERN	CA
Delta VCD	DLTA	TULARE	CA
Fresno MVCD	FRNO	FRESNO	CA
Fresno Westside MAD	FRWS	FRESNO	CA
Greater LA Co. VCD	GRLA	LOS ANGELES	CA
Kings MAD	KNGS	KINGS	CA
Imperial VCD	IMPR	IMPERIAL	CA
L.A. County West VCD	LACW	LOS ANGELES	CA
Madera Co. MVCD	MADR	MADERA	CA
Merced County MAD	MERC	MERCED	CA
Moab MAD	MOAB	MOAB	UT
Northwest MVCD	NWST	RIVERSIDE	CA
Orange Co. VCD	ORCO	ORANGE	CA
Riverside Co. Env. Health	RIVR	RIVERSIDE	CA
San Bernardino Co. VCP	SANB	SAN BERNARDINO	CA
San Diego Co. VS&C	SAND	SAN DIEGO	CA
San Gabriel Valley MVCD	SGVA	LOS ANGELES	CA
San Joaquin MVCD	SJCM	SAN JOAQUIN	CA
Santa Barbara Coastal VCD	SBCO	SANTA BARBARA	CA
South Fork MAD	SFMO	KERN	CA
Tulare MAD	TLRE	TULARE	CA
Ventura Co. Env. Health	VENT	VENTURA	CA
West Side MVCD	WEST	KERN	CA
West Valley VCD	WVAL	SAN BERNARDINO	CA

"Northern" Schedule Districts			
Ship First Samples May 2 for testing May 7 -11, 2007			
AGENCY NAME	CODE	COUNTY	STATE
Alameda Co. MAD	ALCO	ALAMEDA	CA
Burney Basin MAD	BURN	SHASTA	CA
Butte Co. MAD	BUCO	BUTTE	CA
Colusa MAD	CLSA	COLUSA	CA
Contra Costa MVCD	CNTR	CONTRA COSTA	CA
East Side MAD	EAST	STANISLAUS	CA
Glenn Co. MVCD	GLEN	GLENN	CA
Kern MVCD	KERN	KERN	CA
Lake County MAD	LAKE	LAKE	CA
Marin-Sonoma MVCD	MARN	SONOMA	CA
Napa County MAD	NAPA	NAPA	CA
Nevada County Agr. Dept	NEVA	NEVADA	CA
No. Salinas Valley MVCD	NSAL	MONTEREY	CA
Placer MVCD	PLCR	PLACER	CA
Sacramento-Yolo MVCD	SAYO	SACRAMENTO	CA
Saddle Creek	SCSD	CALAVERAS	CA
San Mateo Co. MAD	SANM	SAN MATEO	CA
Santa Clara Co. VCD	STCL	SANTA CLARA	CA
Santa Cruz Co. MVCD	SCRZ	SANTA CRUZ	CA
Shasta MVCD	SHAS	SHASTA	CA
Solano Co. MAD	SOLA	SOLANO	CA
Sutter-Yuba MVCD	SUYA	SUTTER	CA
Tehama County MVCD	TEHA	TEHAMA	CA
Turlock MAD	TRLK	STANISLAUS	CA

Southern California Schedule for Chicken Sera

March 19/20:** Pick up chickens in San Jacinto. Bleed and hold sample in refrigerator for reference.

Mail sample on date to the address below for testing the following week by VRDL.

March 2007						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

April 2007						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

May 2007						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

June 2007						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

July 2007						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

August 2007						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

September 2007						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

October 2007						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

November 2007						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

December 2007						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Legend:

= Chicken pick-up date

= Ship Date

**Date tentative, to be confirmed

Mail sample to: Department of Health Services, Richmond Campus
Specimen Receiving Unit Room B106 (ATTN: ARBO)
850 Marina Bay Parkway
Richmond, CA 94804

If there are questions, call Tina Feiszli at (510) 412-6298 or e-mail: tfeiszli@dhs.ca.gov

Northern California Schedule for Chicken Sera

April 3: Pick up chickens in Turlock. Bleed and hold sample in refrigerator for reference.
Mail sample on **date** to the address below for testing the following week by VRDL.

March 2007

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

April 2007

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

May 2007

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

June 2007

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

July 2007

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

August 2007

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

September 2007

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

October 2007

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

November 2007

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

December 2007

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Legend:

 = Chicken pick-up date

 = Shipping date

Mail sample to: Department of Health Services, Richmond Campus
Specimen Receiving Unit Room B106 (ATTN: ARBO)
850 Marina Bay Parkway
Richmond, CA 94804

If there are questions, call Tina Feiszli at (510) 412-6298 or e-mail: tfeiszli@dhs.ca.gov

**THESE AGENCIES WILL PICK UP THEIR CHICKENS
IN SAN JACINTO- TENTATIVELY MARCH 19 or 20**

AGENCY NAME	CODE	COUNTY
Antelope Valley MVCD	ANTV	LOS ANGELES
City of Long Beach	LONG	LOS ANGELES
City of Moorpark VC	MOOR	VENTURA
Coachella Valley MVCD	COAV	RIVERSIDE
Greater LA Co. VCD	GRLA	LOS ANGELES
Imperial Co. VCD	IMPR	IMPERIAL
L.A. County West VCD	LACW	LOS ANGELES
Northwest MVCD	NWST	RIVERSIDE
Orange Co. VCD	ORCO	ORANGE
Riverside Co. Env. Health	RIVR	RIVERSIDE
San Bernardino Co. VCP	SANB	SAN BERNARDINO
San Gabriel Valley MVCD	SGVA	LOS ANGELES
Santa Barbara Coastal VCD	SBCO	SANTA BARBARA
Ventura Co. Env. Health	VENT	VENTURA
West Valley VCD	WVAL	SAN BERNARDINO

**THESE AGENCIES WILL PICK UP THEIR CHICKENS
IN TURLOCK- ONLY ON APRIL 3**

AGENCY NAME	CODE	COUNTY
Alameda Co. MAD	ALCO	ALAMEDA
Burney Basin MAD	BURN	SHASTA
Butte Co. MAD	BUCO	BUTTE
Colusa MAD	CLSA	COLUSA
Consolidated MAD	CNSL	FRESNO
Contra Costa MVCD	CNTR	CONTRA COSTA
Delano MAD	DLNO	KERN
Delta VCD	DLTA	TULARE
East Side MAD	EAST	STANISLAUS
Fresno MVCD	FRNO	FRESNO
Fresno Westside MAD	FRWS	FRESNO
Glenn Co. MVCD	GLEN	GLENN
Kern MVCD	KERN	KERN
Kings MAD	KNGS	KINGS
Lake County MAD	LAKE	LAKE
Madera Co. MVCD	MADR	MADERA
Marin-Sonoma MVCD	MARN	SONOMA
Merced County MAD	MERC	MERCED
Napa County MAD	NAPA	NAPA
Nevada County Dept. of Agric.	NEVA	NEVADA
No. Salinas Valley MVCD	NSAL	MONTEREY
Placer MVCD	PLCR	PLACER
Sacramento-Yolo MVCD	SAYO	SACRAMENTO
Saddle Creek CSD	SCSD	CALAVERAS
San Joaquin Co. MVCD	SJCM	SAN JOAQUIN
San Mateo Co. MAD	SANM	SAN MATEO
Santa Clara Co. VCD	STCL	SANTA CLARA
Santa Cruz Co. MVCD	SCRZ	SANTA CRUZ
Shasta MVCD	SHAS	SHASTA
Solano Co. MAD	SOLA	SOLANO
South Fork MAD	SFMO	KERN
Sutter-Yuba MVCD	SUYA	SUTTER
Tehama Co. MVCD	TEHA	TEHAMA
Tulare MAD	TLRE	TULARE
Turlock MAD	TRLK	STANISLAUS
West Side MVCD	WEST	KERN